

Historic, Archive Document

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WHOLESALE FIELD AND GRASS SEEDS

WHOLESALE PRICES BELOW ARE TODAY'S VALUES, F. O. B. ST. LOUIS, FOR PROMPT SHIPMENT. ALL QUOTATIONS SUBJECT TO MARKET CHANGES. PRICES ARE FOR FULL BAGS. BROKEN BAGS HIGHER AND WE MAKE AN EXTRA FLAT CHARGE OF 15 CENTS FOR EACH PACKAGE OF 60 POUNDS OR LESS. PARCEL POST ORDERS 25 CENTS EACH EXTRA PLUS POSTAGE. BAGS NOT RETURNABLE. Zone 4 WE SELL TO DEALERS ONLY.

1020 So. Fourth St. ST. LOUIS, MO. Telephones L.D. 94 Main 0500

WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP.

List No. 584

ALL SEEDS BILLED GROSS FOR NET - BAGS INCLUDED - NO CHARGE IS MADE FOR BAGS

ALFALFA U. S. Verified Origin		
	Per 100 lbs.	
Kansas M Brand	\$33.50	
Colorado "	34.50	
Approved Oklahoma	28.00	
Oklahoma Common	25.00	
No. Dakota—So. Dakota	47.00	
*Buffalo, Certified	\$1.10 per lb.	
*Ranger, "	1.00 "	
*Packed in 30 lb. Sealed Bags.		
INCLUDE INOCULATION, Order Group 1.		

SWEET CLOVER		
	Per 100 lbs.	
M Brand Standard, "Mainly White"	\$19.00	
" " Yellow Blossom	18.50	
" " Mixed White and Yellow	18.00	
" " Madrid Sweet Clover	Sold Out	
" " Hubam Annual	19.00	
INCLUDE INOCULATION, Order Group 1.		

RED CLOVER		
	Ask	

ALSIKE CLOVER		
	Ask	

TIME CHANGE
St. Louis now under Central Daylight
Saving Time — 1 Hour Earlier.

LESPEDEZA		
	Per 100 lbs.	
Korean, M Brand	\$15.00	
" " Fancy	14.00	
Korean, Hulled,	Out	
Lespedeza, Early 19604	"	
SERICEA - Unhulled - M Brand	24.00	
" " - Scarified - " "	30.00	
INCLUDE INOCULATION, Order Group 2.		

LADINO CLOVER		
	Per Pound	
100 lbs. Small		
or more Lots		
M Brand, Domestic	\$2.35 \$2.45	

LADINO CLOVER:
Taller, more luxuriant growth than ordinary White Dutch, therefore more suitable for hay or pasture. Dense growing habit, recovers rapidly after grazing. Grows wherever White Dutch thrives. May be seeded Spring or Fall. One to 2 lbs. per acre sufficient except where thick stand expected first year. Cover seed not over ¼ inch.

BIRDSFOOT TREFOIL Broadleaf		
100 lb. lot —	\$0.85 per lb.	
Small lots —	1.00 "	
Birdsfoot Trefoil descriptive leaflet giving cultural directions sent on request.		

CRIMSON CLOVER —Sold Out

WHITE DUTCH CLOVER		
	Per 100 lbs.	
100 lbs. 25 lbs. 1 to		
or More or More 10 lbs.		
M Brand	\$57.00 \$59.00 \$63.00	

VETCH		
	Per 100 lbs.	
Hairy Winter Vetch	Ask	
Common Vetch	"	
Austrian Winter Peas	"	

SEAMLESS BAGS		
	Per Bale	
100 per bale.		
Bemis "A" or Fulton "A"	New 16-oz. \$63.75	

BINDER TWINE		
	Per Bale	
8 Lb. Balls	\$9.75	

CLIPPER MILLS		
No. 2 B. Clipper,	\$62.00 Ea	
No. 2 B. Special, with sacker	70.00	
Motor and Drive for 2B	25.00 "	
" " " 2B Spec.	30.00 "	
Clipper Mill Screen Cleaner	2.00 "	
All cleaners are equipped with 12 screens.		
CLIPPER SEED TREATER	\$60.00 Ea	

M BRAND INOCULATION			
Humus Culture for Legumes			
Group	Size	Dealer Price	Retail Price
Group 1—Alfalfa, Sweet Clover	1-bu.	\$0.30	\$0.50
	2½-bu.	.54	1.00
Group 2—Red, Alsike, Crimson Clover	100-lb.	.30	.50
Group 3—Lespedeza	100-lb.	.34	.55
Group 4—Vetches, Austrian Peas, Garden & Canning Peas	2-bu.	.20	.30
Group 5—Cowpeas	5-bu.	.33	.55
	25-bu.	1.50	2.50
	*30-bu.	1.90	3.00
The 30-bu. size may be sold as one unit, or as 6 separate 5-bu. pkgs.			

TIMOTHY		
	Per 100 lbs.	
5 Bags or More	Bag Lots	
M Brand	\$7.00 \$7.25	
Fancy	6.50 7.00	
Choice	6.00 6.50	
Mixed Tim.-Alsike (20% Alsike)	14.50 15.00	

RED TOP		
	Per 100 lbs.	
5 Bags or More	Bag Lots	
M Brand	\$23.00 \$23.50	
Fancy	21.50 22.00	
Choice	20.00 20.50	
Unhulled	11.25 11.50	

KY. BLUE GRASS (Per 100 lbs.)		
M Brand 21-lb (New crop)	\$33.00 \$33.50	
Fancy 19-lb. "	31.50 32.00	
Superfine, Heavy	36.00 36.50	

CANADA BLUE GRASS		
M Brand (Thistle-free, dom.)	\$30.00 \$30.50	

LAWN MIXTURES		
	Per 100 lbs.	
Lawn Mixture, M Brand	\$32.00	
Shady Spot Mixture, M Brand	45.00	
Greenvue (Quick-Growing Mixture)	24.00	
Above also packed in 5 lb. attractive cloth bags @ \$3.00 per 100 lbs. higher.		
FREE BOOKLET ON LAWN-MAKING		
Useful information concisely given in attractive easy-reference pamphlet for your customers. Ask for copy. State quantity you can use.		

FANCY GRASSES		
	Bag Lots	
Chewings Fescue, M Brand	Out	
*Creeping Red Fescue, "	\$40.00	
Poa Trivialis (For DeepShade)	80.00	
Bent Grass Seaside, Blue Tag	90.00	
" " Astoria, " "	93.00	
" " " Red Tag	90.00	
Small amounts 5c lb. higher.		
*Creeping Red Fescue: Similar to Chewings but less bunchy, less tough, looks better after mowing. Tendency to spread by underground runners. Considered by many superior to Chewings.		

RYE GRASS		
	Per 100 lbs.	
Domestic, M Brand	\$10.00 \$10.25	
Perennial, Blue Tag	Sold Out	
" " Red Tag	13.50 13.75	
" " Yellow Tag	11.50 11.75	

ORCHARD GRASS		
	Per 100 lbs.	
M Brand	\$16.00 \$16.50	

MEADOW FESCUE		
	Per 100 lbs.	
M Brand	\$15.00 \$15.25	
Also called English Blue Grass. Excellent permanent pasture grass similar to Orchard Grass in use. Wide adaptation to most soils. Does well on poorly-drained land.		

ALTA FESCUE M Brand		
Per 100 lbs.	\$46.00	
Small amount 50c per lb.		

BROME GRASS		
	Per 100 lbs.	
Bags Included. Quack-free		
Kansas (Southern type) M Brand	\$20.00 \$20.50	
Canadian	Out	
Brome-Alfalfa mixture better than straight Brome, at rate of 12 lbs. Brome and 8 lbs. Alfalfa per acre. Alfalfa furnishes nitrogen, keeps Brome from becoming "sod-bound."		

ATHLETIC FIELD GRASS MIXTURE		
	Per 100 lbs.	
M Brand Quality (100-lb. bags.)	\$25.00	
Less than full Bags \$1.00 to \$3.00 per 100 lbs. higher.		
M BRAND Athletic Field Mixture is a correct blend of high quality grasses —grasses selected to stand heavy punishment, yet pleasing to the eye and satisfactory to play on.		
For new seeding, use at rate of 200 lbs. per acre for thick, full turf. Use less where some grass is already established.		

PASTURE MIXTURE		
	Per 100 lbs.	
M Brand (Spring seeding)	\$19.50 \$20.00	
Generous Seeding Brings Quicker Coverage. Sow 20 to 25 lbs. per acre.		
Well-balanced full mixture for prolonged pasturage. Contains Lespedeza, Ky. Blue, Rye Grass, Redtop, Timothy, Orchard Grass, English Blue Grass (Meadow Fescue), Brome Grass, Alsike Clover, White Clover. . . . Only high quality seed used in M Brand Pasture Mixture.		

REED CANARY GRASS		
	Per 100 lbs.	
M Brand	\$40.00	
Small amounts 45c lb.		
Does well in low, poorly-drained fields where other grasses fail. Excellent for hay or pasture. Slow to start; allow year to make stand. Then spreads rapidly and is long lasting. Sow 6 to 10 lbs. per acre.		

BERMUDA GRASS		
	Per 100 lbs.	
M Brand Unhulled	\$65.00	
" " Hulled	Out	
Small amount 5c lb. higher		

WESTERN (Range) GRASSES		
	Per 100 lbs.	
Crested Wheat Grass	\$32.00 \$32.50	
Western " "	17.50 18.00	
Sandrop	11.00 12.00	
Blue Grama—Combine Quality	24.00 25.00	
Pur. 57%, Germ. 70%.		
Per Pound		
Buffalo Grass, Untreated	\$0.80 \$0.90	
Weeping Love Grass	\$ 2.50 per lb.	

FORAGE SEEDS		
	Per 100 lbs.	
5 Bags or more	Bag Lots	
Millet, Golden or German	\$ 9.50 \$ 9.75	
" " Japanese or Barnyard	7.25 7.50	
" " White Wonder	8.25 8.50	
Dwarf Milo Maize	6.75 7.00	
Hegari	6.75 7.00	
Kaffir Corn	6.75 7.00	
Norkan	9.50 9.75	
Atlas Sorgo	9.50 9.75	
Grohoma	11.00 11.25	
Orange Fodder Cane	9.50 9.75	
Mixed " "	9.00 9.25	
Black Amber " "	9.50 9.75	

COWPEAS		
	Per Bushel	
Mixed	\$5.75 \$5.90	

SOYBEANS		
	Per Bushel	
Virginia Brown (For Hay)	\$4.90 \$5.00	
Wilson Black " "	5.15 5.25	
Lincoln Yellow	5.00 5.10	
Chief " "	5.25 5.35	
Macoupin " "	5.10 5.20	
Richland, Early Yellow	5.25 5.35	
Mixed, For Hay	5.00 5.10	

MUNG BEANS		
	Per 100 lbs.	
Seed Stock for Planting	Ask	

SUDAN GRASS		
	Per 100 lbs.	
M Brand (Johnson-free)	\$9.50 \$9.75	
Fancy " "	8.75 9.00	

SWEET SUDAN		
	Per 100 lbs.	
NEW! More leafy, larger yielding, more palatable than common Sudan. Juicier, remains green longer, more resistant to chinch bugs, more disease resistant.		
M Brand Sweet Sudan	\$17.00 \$17.25	

BUCKWHEAT		
	Per 100 lbs.	
Seed Quality	\$7.25 \$7.50	

RAPE SEED		
	Per 100 lbs.	
M Brand, Dwarf Essex	\$17.50 \$18.00	
Makes Fine Hog, Sheep Pasture		

JOHNSON GRASS		
	Per 100 lbs.	
M Brand, Standard Quality	\$16.00	
SPECIAL Lot HUB, Mixture About 80% Johnson, 10% Hubam Annual Sweet Clover		
	12.00	

BIRD SEED		
	Per 100 lbs.	
5 Bags or more	Bag Lots	
M Brand Mixed Bird Seed	\$15.00 \$15.50	
Straight Canary	13.00 13.50	
Large Bird Rape (Essex)	17.50 18.00	
White or Hog Millet	7.00 7.25	
Red or Early Fortune Millet	7.00 7.25	
Whole Flax, Recleaned	17.00 17.50	
Bird Thistle (Niger)	28.00 29.00	
Poppy Seed	29.00 30.00	
Field or Pigeon Peas	8.50 8.75	
Sunflower, — See Separate Listing Below		

SUNFLOWER		
	Per 100 lbs.	
State kind when ordering. Scarce; Short Crop		
Superfine, Large Black	\$22.00 \$22.50	
" " Medium Gray	21.00 21.50	
Local-Grown Polly	19.00 19.50	

POPCORN		
	Per 100 lbs.	
FOR PLANTING		
S. A. Yellow, Open-pollinated	\$15.00	
White Hulless, " "	20.00	
S. A. Yellow Hybrid	55.00	
FOR POPPING		
S. A. Yellow Hybrid	13.00	
White Hulless	16.00	
Please state if wanted for seed or popping.		

HYBRID SEED CORN
Our hybrid seed corn catalogues are sent free on request. Order a supply for distributing to your customers. These catalogues have been prepared to help increase your seed corn business.

M BRAND HYBRID SEED CORN—Our M BRAND hybrid seed corn is carefully produced, accurately graded, and thoroughly tested before being distributed.

Packed in attractive, colored bushel bags. Prices all per bushel, no charge for bags. These are dealer prices. Suggested retail price \$2.00 per bu. higher.

U. S. 35 (early maturing.) Adapted all soils. Large and regular flats	@ \$8.25
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U. S. 13 (full season.) Adapted all soils. Large and regular flats	@ \$8.25
Small flat	7.00
Large and regular rounds	6.00

Missouri 8 (adapted from central Mo. south.) Regular flat	@ \$8.75
Regular round	6.00

Missouri 148 Large and regular flat	@ \$8.75
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Illinois 200 (full season.) Adapted all soils. Regular flat	@ \$8.75
Regular round	6.00

Embro 1020 (full season.) Adapted all soils. Large flat	@ \$8.75
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EMBRO 1001	Sold Out
Suggest EMBRO 1020 as a substitute.	

Illinois 784 Flats	@ \$8.75
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Illinois 2119 White Flats	@ \$9.75
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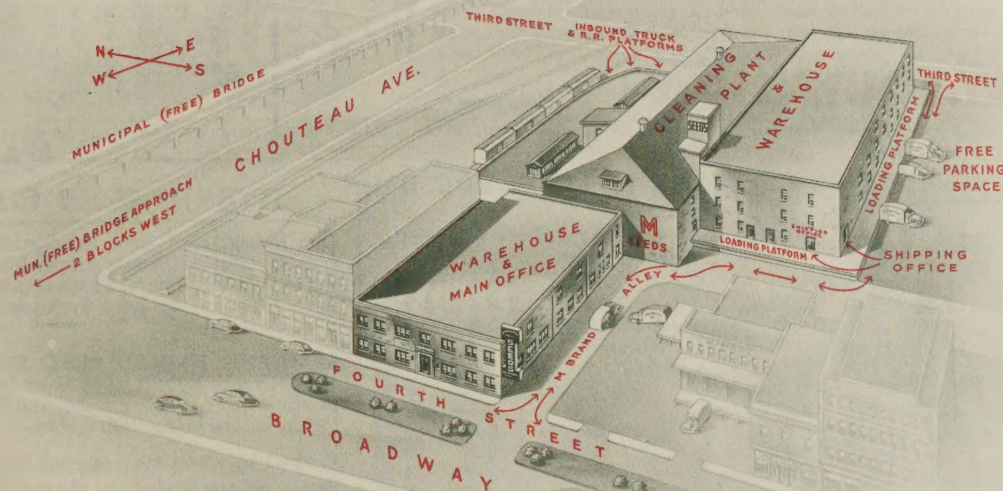
Embro 165W White Large flat	@ \$9.75
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EMBRO HYBRIDS		
Embro hybrid seed corn is distributed through selected dealers. If you are not an Embro dealer, write today for one of our catalogues and information about our Embro sales plan. Supplies are limited so order at once.		
Embro 95	Embro 155W White	
Embro 36	Embro 165W White	
Embro 49		

OPEN-POLLINATED CORN		
Sacked in 2½-bu. bags. Price per bushel		
Yellow Dent	@ \$4.00	
St. Charles Yellow Dent	@ \$4.50	
St. Charles Red Cob White	@ 4.50	
Silvermine White	Sold Out	
Hickory King (White)	@ 5.35	

2-4D WEED KILLER		
New uses for 2-4D. Leaflets available which give spraying information for corn, small grain and grass crops. Spray material costs less than \$1.00 per acre. See the back of this card for latest prices. WEEDICIDE and 2-4DOW nationally known products used extensively to control weeds.		

ESTERON 44 (isopropyl Ester)		
For killing tough woody plants such as poison ivy, sumac and willows.		
1 gallon cans	\$8.25 each	



OUR NEW ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—**off the street**—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for.

Building contains 125,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, Iowa and Nebraska.

ED. F. MANGELSDORF & BRO., INC.
ST. LOUIS

1020 SOUTH FOURTH STREET

Wholesale Only. Under same management in St. Louis since 1919.

SEED DISINFECTANTS

CERESAN New Improved For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 Bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
4-oz. can	\$ 0.35	\$ 2.55 per doz.	3 doz.
1-lb. "	.90	7.25 "	1 "
4-lb. "	3.00	13.50 " 1/2 "	1/2 "
8-lb. "	6.00	26.95 " 1/2 "	6 "
40-lb. pail	26.40	21.10 per pkg.	1 per pkg.
100-lb. D.	61.00	50.50 "	1 "

SEMESAN BEL New Improved — A Dip disinfectant for seed potatoes, (1 pound treats 60 to 80 Bushels.)

2-oz. pkt.	\$ 0.35	\$ 2.25 per doz.	12 doz.
1-lb. can	1.85	14.65 "	1 "
4-lb. "	6.35	28.50 1/2 "	1/2 "
25-lb. pail	36.90	29.40 per pkg.	1 only

SEMESAN — A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

1/3-oz. pkt.	\$0.12	\$.80 per doz.	12 doz.
2-oz. can	0.45	3.35 " "	3 "
12-oz. "	2.10	17.30 " "	1 "
4-lb. "	10.10	45.30 1/2 "	1/2 "

REGULAR CERESAN — For Cotton, Millets, Sorghums. One pound treats 5 to 8 Bushels.

1-lb. can	\$0.85	\$ 7.05 per doz.	1 doz.
4 1/4-lb. "	3.50	15.60 1/2 "	1/2 "
25-lb. pail	16.10	12.75 per pkg.	1 only
100-lb. D.	57.75	47.20 " "	1 "

BARSPROUT — A dust applied to Potatoes and other root crops to retard sprouting in storage.

	Dealer	Retail
12 oz. can	48 per case	\$8.00 Doz.
5 lb. "	4 " "	3.65 Ea.
		\$1.00 Ea.
		5.50 "

2-4 DOW WEED KILLER — POWDER

(70% 2-4-Dichlorophenoxyacetic)

Powder form — 1 ounce to 5 gallons of water.

	Dealer	Retail
4-oz. cans (24 per case)	\$0.75 Ea.	\$ 1.25 Ea.
20-oz. " (12 " ")	1.75 "	2.25 "
10-lb. drums	13.60 "	17.00 "
50-lb. "	61.50 "	77.50 "

4-oz. can makes 20 gallons spray which covers approximately 4,500 square feet.

WEEDICIDE WEED KILLER

LIQUID REGULAR (2-4D)

(Dilute 1 oz. to 1 1/2 gal. water).

Size	Treats	Packed	Dealer	Retail
2-oz.	680 sq. ft.	1 doz.	\$1.80 Doz.	\$0.25 Ea.
8- "	2720 " "	1 "	7.20 "	1.00 "
1-qt.	1/4-acre	6 only	12.60 "	1.75 "
1-gal.	1 acre	1 "	3.35 Ea.	5.00 "
5-gal.	5 acres	1 "	15.30 "	18.00 "

LIQUID CONCENTRATE (2-4D)

(Dilute 1 ounce to 6 gals. of water).

Size	Treats	Packed	Dealer	Retail
1-pt.	1/2 acre	1 doz.	\$13.00 Doz.	\$1.35 Ea.
1-qt.	1 " "	6 only	23.00 "	2.35 "
1-gal.	4 acres	1 "	6.50 Ea.	7.60 "
5-gal.	20 "	1 "	31.00 "	36.25 "

ALL PRICES SUBJECT TO CHANGE
WITHOUT NOTICE

END O PEST

3 way protection for chewing insects, sucking insects and fungus diseases.

	Dealer	Retail
10 oz. Applicator Gun (24 per case)	\$12.70 Case	\$0.79 Ea.
10 oz. Refill Cartridge (24 per case)	9.60 "	.59 "
2 lb. Pouring Spout pkg. (12 per case)	12.60 "	1.50 "

KNOX-OUT STOCK AND BARN SPRAY

50% DDT — Wettable dust. Add to water for cattle and barns.

1-lb. (24 per case)	\$12.00 Case	} Reduced Closing out prices
2-lb. (12 " ")	9.60 "	

ACCOTOX 50% DDT Wettable Powder.

Add to water for cattle and barns

4-lb. bags (12 per case)	Dealer \$1.20 per bag
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FUMIGANTS

CYANOGLAS, A-DUST (for pest control.)

CYANOGLAS, G-FUMIGANT [for mill and elevator fumigation. State purpose for which desired.]

Size	Per Case	Dealer	Retail
4-oz.	1 dozen	\$2.80 Doz.	\$0.39 Ea.
1-lb.	4 "	7.00 "	.98 "
5-lb.	20 cans	2.50 Ea.	3.75 "
25-lb.	4 "	9.35 "	12.50 "
100-lb.	1 can	24.00 "	30.00 "

FOOT PUMP DUSTERS

\$8.25 Ea. \$11.00 Ea.